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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Complete it Known	
	Application Number	10/804,088
	Filing Date	March 19, 2004
	First Named Inventor	Joseph P. Zanolitch
	Group Art Unit	2632
	Examiner Name	
Sheet 1 of 4	Attorney Docket Number	T3497-8776US01

U.S. PATENT DOCUMENTS						
Examiner Initials ³	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
D.		3 678 278		Peil	07-18-1972	
		5 600 700		Krug et al.	02-04-1997	
		5 642 393		Krug et al.	06-24-1997	
		6 044 353		Pugliese, III	03-28-2000	
		6 158 658		Barclay	12-12-2000	
		6 218 943	B1	Ellenbogen	04-17-2001	
		6 256 404	B1	Gordon et al.	07-03-2001	
		6 472 984	B1	Risi	10-29-2002	
		US 2002 0176532	A1	McClelland et al.	11-28-2002	
		US 2002 0198731	A1	Barnes et al.	12-26-2002	
		US 2003 0128806	A1	Morrell	07-10-2003	
		5,949,842		Schafer et al.	09-07-1999	
		5,367,552		Perschmann	11-22-1994	
		5,838,758		Krug et al.	11-17-1998	
		5,910,973		Grodzins	06-08-1999	
		6,230,043	B1	Johnson	05-08-2001	
		6,335,960	B2	Knigge et al.	01-01-2002	
		6,370,222	B1	Comick, Jr.	04-09-2002	

Examiner Signature	<i>[Signature]</i>	Date Considered	9/29/05
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		Number	Kind Code ² (if known)			
D.C.		6,546,072	B1	Chalmers	04-08-2003	
		6,594,547	B2	Manabe et al.	07-15-2003	
		6,650,729	B2	Braess et al.	11-18-2003	
		6,707,879	B2	McClelland et al.	03-16-2004	
		6,721,391	B2	McClelland et al.	04-13-2004	
		US2004/0017887	A1	Le et al.	01-29-2004	
		US2004/0054550	A1	Cole et al.	03-18-2004	
		6,345,113	B1	Crawford et al.	02-05-2002	
		US2003/0085281	A1	Knowles et al.	05-08-2003	
		US2002/0107714	A1	Whitlock et al.	08-08-2002	
		US2003/0127511	A1	Kelley et al.	07-10-2003	
		US2003/0141411	A1	Pandya et al.	07-31-2003	
		US2002/0186862	A1	McClelland et al.	12-12-2002	
		US2002/0069293	A1	Natalio	06-06-2002	
		US2002/0172324	A1	Ellengogen	11-21-2002	
		US2003/0023592	A1	Modica et al.	01-30-2003	
		US2003/0085163	A1	Chan et al.	05-08-2003	
		US2003/0100973	A1	Quackenbush et al.	05-29-2003	
		US2003/0118151	A1	Menhardt	06-26-2003	
		US2003/0147484	A1	Olshansky et al.	08-07-2003	
		US2003/0156679	A1	Mori et al.	08-21-2003	
		US2003/0185340	A1	Frantz	10-02-2003	
		US2004/0021572	A1	Schoen et al.	02-05-2004	
		US2004/0036623	A1	Chung	02-26-2004	
		US2004/0054550	A1	Cole et al.	03-18-2004	

Examiner Signature	<i>Dan Bone</i>	Date Considered	9/29/05
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		Filing Date	March 19, 2004
		First Named Inventor	Joseph P. Zanolovich
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		Number	Kind Code 2 (if known)			
D.P.		5,600,303		Husseiny et al.	02-04-1997	
		6,014,628		Kovarik, Jr.	01-11-2000	
		6,222,452	B1	Ahlstrom et al.	04-24-2001	
		6,265,977	B1	Caplan	04-02-2002	
		6,512,964	B1	Quackenbush et al.	01-28-2003	
		6,580,778	B2	Meder	06-17-2003	
		6,364,365	B1	Caplan	04-02-2002	
		US2002/0040928	A1	Jalili et al.	04-11-2002	
		US2002/0134836	A1	Cash et al.	09-26-2002	
		US2002/0172324	A1	Ellengogen	11-21-2002	
✓		US2003/0128100	A1	Burkhardt et al.	07-10-2003	
		US2003/0189094	A1	Trabitz	10-09-2003	
		US2004/0001568	A1	Impson et al.	01-01-2004	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. 1	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T5
		Office 3	Number4	Kind Code 5 (if known)				
D/P		JP	2002 292372	A	ANALOGIC CORP.	10-20-2000	Abstract attached	
		DE	4210516		Schuessler Jens	10-07-1993		
		JP	6075978		Toshiba Corp.	03-18-1994	Abstract attached	
		WO	02/082290	A2	L-3 Communications Security & Detection Systems	10-17-2002		√
		WO	03/029844	A2	L-3 Communications Security & Detection Systems	04-10-2003		√
		CA	2443469		Dawson et al.	10-17-2002		√
		CN	1428718		Qing	07-09-2003		

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		Examiner Name	
Sheet 4 of 4	Attorney Docket Number	T3497-8776US01	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
D.P.		Tony Lee ORRD, "Is That A Gun Or Just A Security Test?" Government Computer News/GCN.com, June 5, 2000, Vol. 19, No. 14, page 1-3	
		Robert J. EDLEY, "Hold Baggage Screening Systems" Airport International, pages 1-6	
		L-3 COMMUNICATIONS SECURITY & DETECTION SYSTEMS, L-3 Communications Secures Poland's First HBS Systems Award – Total Contract Valued at Approx. \$1 Million", Airport International, pages 1-2	
		Bill MAWER, "Security Net – The Shape of Things to Come" Airport International, pages 1-7	
		RAPISCAN, "Rapiscan Advanced Technologies" pages 1-2	
		RAPISCAN 515, "X-Ray Screening System", pages 1-2	
		RAPISCAN 519, "Advanced Portable X-Ray System", pages 1-2	
		RAPISCAN 520B, "X-Ray Screening System", pages 1-2	
		RAPISCAN 522B, pages 1-2	
		RAPISCAN 524, "X-Ray Screening System", pages 1-2	
		RAPISCAN 526, "X-Ray Screening System", pages 1-2	
		RAPISCAN 527, "X-Ray Screening System", pages 1-2	
	RAPISCAN 532H, pages 1-2		

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(use as many sheets as necessary)

Sheet	1	of	1
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Application Number	10/804,088
Filing Date	March 19, 2004
First Named Inventor	Joseph P. ZANOVITCH et al.
Art Unit	2632
Examiner Name	
Attorney Docket Number	T3497-8776US01

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		Number	Kind Code 2 (If known)			
D.P.	AA	5 153 439		Gozani et al.	10-06-1992	
	AB	5 182 764		Peschmann et al.	01-26-1993	
	AC	5 490 218		Krug et al.	02-06-1996	
	AD	5 692 029		Husseiny et al.	11-25-1997	
	AE	5 793 639		Yamazaki	08-11-1998	
	AF	5 970 113		Crawford et al.	10-19-1999	
	AG	5 974 111		Krug et al.	10-26-1999	
	AH	6 018 562		Willson	01-25-2000	
	AI	6 088 423		Krug et al.	07-11-2000	
	AJ	6 507 278	B1	Brunetti et al.	01-14-2003	
	AK	US 2003 0085281	A1	Knowles et al.	05-008-2003	
	AL	US 2002 0107714	A1	Whitlock et al.	08-08-2002	
	AM	US 2003 0127511	A1	Kelly et al.	07-10-2003	
	AN	US 2003 0141411	A1	Pandya et al.	07-31-2003	
	AO	US 2002 0186862	A1	McClelland et al.	12-12-2002	

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[illegible]

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